



GEOLOGY OF THE LOWER STEEL RIVER - LITTLE STEEL LAKE AREA

after Walker (1967) revised

LEGEND

- | MAP UNITS | | SYMBOLS | |
|-----------|--|---------|--------------------|
| | 6 LATE MAFIC INTRUSIVE ROCKS
(a) diabase
(b) lamprophyre | | HIGHWAY |
| | 5 INTERMEDIATE TO FELSIC INTRUSIVE ROCKS
(a) feldspar-quartz porphyry | | RAILWAY |
| | +4 MAFIC INTRUSIVE ROCKS
(a) gabbro-diorite
(b) chlorite schist
(c) carbonate-chlorite schist | | TRAIL |
| | 3 CLASTIC METASEDIMENTARY ROCKS
(a) sandstone (wacke)
(b) slate (argillite)
(c) mica-phyllite schist | | BUILDING |
| | 2 CHEMICAL METASEDIMENTARY ROCKS
(a) chert, siliceous schist
(b) pyrite, massive, nodular, laminated
(c) pyritic-carbonaceous slate/schist | | SWAMP |
| | 1 MAFIC METAVOLCANIC ROCKS
(a) massive flows
(b) vesicular lava
(c) pillowed lava
(d) chlorite schist | | DIAMOND DRILL HOLE |
| | | | ROCK OUTCROP |
| | | | GEOLOGICAL CONTACT |
| | | | FAULT |
| | | | LINEAMENT |
| | | | PILLOW BRECCIA |
| | | | DETAILED SECTION |
| | | | DETAILED MAP AREA |
| | | | STRIKE AND DIP |
| | | | CLEAVAGE |
| | | | YOUNGING DIRECTION |

SCALE 1:5000



1cm:50m

OCCURRENCES

- Au,py,gr 1** KINGDOM
- Au,Ag,sp,gn,py,gr 2** SIMARD-SWETZ
- sp,ep,po,py 3** LITTLE STEEL (hwy) (rwy)
- py, gr 4** BLACKFOX